

## ASHATA DC-24MP-18X

# ASHATA 24MP Digital Camera User Manual

Model: DC-24MP-18X

## 1. INTRODUCTION

---

Thank you for purchasing the ASHATA 24MP Digital Camera. This camera is designed for capturing high-quality photos and videos with ease. Featuring an 18x digital zoom, a 3.0-inch LCD screen, and a 1500mAh battery, it is suitable for various photography needs, from family gatherings to outdoor adventures. This manual provides detailed instructions on how to set up, operate, and maintain your camera.

## 2. SAFETY INFORMATION

---

- Do not expose the camera to water or moisture.
- Avoid dropping the camera or subjecting it to strong impacts.
- Keep the camera away from extreme temperatures and direct sunlight.
- Use only the specified battery type and charger.
- Do not attempt to disassemble or repair the camera yourself. Contact customer support for assistance.
- Keep out of reach of small children.

## 3. PACKAGE CONTENTS

---

Please check that all items are present in your package:

- ASHATA 24MP Digital Camera
- USB Charging Cable
- Wide-angle/Macro Lens Attachment
- Lithium-ion Battery
- User Manual (this document)



The ASHATA digital camera alongside its USB charging cable and included macro lens. These accessories enhance the camera's versatility.

#### 4. CAMERA OVERVIEW

---

Familiarize yourself with the camera's components and controls.



The digital camera supports for 24MP photo shooting, high-definition video recording, recording the wonderful life

Rear view of the ASHATA digital camera, highlighting the 3.0-inch LCD screen and control buttons. The screen provides a clear view for composition and playback.



The digital camera supports for 24MP photo shooting, high-definition video recording, recording the wonderful life

Top and side view of the ASHATA digital camera, detailing the zoom controls, shutter button, and tripod mount. These controls allow for easy adjustment of camera settings.



Close-up view of the ASHATA digital camera's 18x digital zoom lens. The lens allows for capturing distant subjects.

## **5. SETUP**

---

### **5.1. Charging the Battery**

1. Insert the provided Lithium-ion battery into the battery compartment, ensuring correct polarity.
2. Connect the camera to a power source using the USB charging cable.
3. The charging indicator light will illuminate. Once fully charged, the light will change or turn off.

### **5.2. Inserting a Memory Card**

1. Open the memory card slot cover.
2. Insert a compatible SD card (not included) into the slot with the metal contacts facing the correct direction until it clicks into place.
3. Close the memory card slot cover.

### 5.3. Attaching the Wide-angle/Macro Lens

1. Align the threads of the wide-angle/macro lens attachment with the threads on the front of the camera's main lens.
2. Gently screw the attachment clockwise until it is securely fastened.
3. To remove, unscrew counter-clockwise.

## 6. OPERATING THE CAMERA

---

### 6.1. Power On/Off

- To power on, press and hold the Power button.
- To power off, press and hold the Power button again. The camera also features an automatic power-off function to conserve battery.

### 6.2. Taking Photos

1. Turn on the camera. The 3.0-inch LCD screen will display the live view.
2. Frame your shot using the LCD screen.
3. Press the Shutter button halfway down to focus.
4. Press the Shutter button fully to capture the image.



The camera's display showing a focus box, indicating the area of focus for a clear image.

### 6.3. Recording Videos

1. Switch the camera to video mode (if applicable, or press the dedicated video record button).
2. Press the Record button to start recording.
3. Press the Record button again to stop recording.

### 6.4. Using Digital Zoom

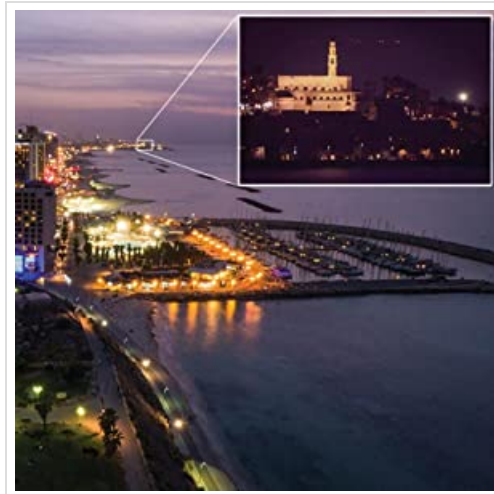
- Use the zoom controls (usually a rocker switch) to zoom in or out. The camera supports up to 18x digital zoom.



An example of the 18x digital zoom capability, bringing distant subjects like birds closer into view.

## 6.5. Flash Settings

- The built-in flash can be activated for low-light conditions. Refer to the on-screen menu for flash modes (e.g., Auto, Fill-in, Red-eye Reduction, Off).



An example of night photography, demonstrating the camera's ability to capture images in low-light conditions, potentially with flash assistance.

## 6.6. Shooting Modes

- The camera offers various shooting functions including Auto, Scene, Portrait, and Manual modes. Select the appropriate mode from the menu for your desired photographic effect.
- **Continuous Shooting:** For capturing fast-moving subjects, activate continuous shooting mode to take multiple photos in quick succession.



A visual representation of continuous shooting, capturing a sequence of moments in rapid succession.

## 7. MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Do not use abrasive materials or harsh chemicals.
- **Cleaning the Screen:** Wipe the LCD screen gently with a microfiber cloth.
- **Storage:** When not in use for extended periods, remove the battery and store the camera in a cool, dry place, away from dust and direct sunlight.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted or incorrectly inserted.	Charge the battery fully. Ensure the battery is inserted correctly.
Cannot take photos/videos.	Memory card is full, locked, or not inserted.	Insert a memory card. Check if the card is locked and unlock it. Delete unnecessary files or replace the card.
Images are blurry.	Lens is dirty, insufficient light, or camera shake.	Clean the lens. Use the flash or shoot in brighter conditions. Hold the camera steady or use a tripod.
Flash is not working.	Flash is disabled or battery is low.	Check flash settings in the menu. Recharge the battery.

## 9. SPECIFICATIONS

Feature	Detail
Brand	ASHATA
Image Sensor	CMOS
Effective Still Resolution	24 MP

Feature	Detail
Webcam Max Image Resolution	24 MP
Digital Zoom	18x
LCD Screen Size	3.0 inches (TFT-LCD, 4:3 aspect ratio)
Focal Length (Wide Angle)	4.1 mm
Aperture (Wide Angle)	f/2.9
ISO Sensitivity (Extended)	100-400
Finder Type	Electronic
Lens Type	F2.9, focal length 4.1mm lens, supports 18x digital zoom. Close-up shooting 20cm-30cm, normal shooting 1m-infinity. Includes wide-angle lens.
Lens Configuration	Zoom
Lens Mount	Single lens
Shooting Functions	Auto, Scene, Portrait, Manual
Exposure Control Type	Manual, Auto
Color	Black
Battery Type	Lithium-ion (1500mAh)
Supported File Formats	JPEG, AVI
Item Dimensions	14.4 x 10.7 x 9.8 cm
Item Weight	350 g

## 10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact ASHATA customer service through the retailer where the product was purchased. Keep your proof of purchase for warranty claims.